Massachusetts Bay Transportation Authority

2018 Annual Agency Profile

10 Park Plaza Boston, MA 02116-3974

General Information Financial Information Urbanized Area Statistics - 2010 Census Service Consumption **Database Information** Sources of Operating Funds Expended **Operating Funding Sources** Boston, MA-NH-RI 1.717.994.263 Annual Passenger Miles (PMT) NTDID: 10003 Fares and Directly Generated \$905,246,639 45.7% 1,873 Square Miles 372,398,838 Annual Unlinked Trips (UPT) Reporter Type: Full Reporter Local Funds \$203,511,957 10.3% 1,238,719 Average Weekday Unlinked Trips 4,181,019 Population 44.0% State Funds \$872,164,588 44.0% 10 Pop. Rank out of 498 UZAs 622,847 Average Saturday Unlinked Trips Federal Assistance \$0 0.0% Other UZAs Served 429,071 Average Sunday Unlinked Trips 39 Providence, RI-MA, 269 Leominster-Fitchburg, MA, 81 Worcester, MA-\$1.980.923.184 **Total Operating Funds Expended** 100.0% CT, 0 Massachusetts Non-UZA Service Area Statistics Service Supplied Sources of Capital Funds Expended 10.3% 3,244 Square Miles 93,571,960 Annual Vehicle Revenue Miles (VRM) Fares and Directly Generated 0.0% 3,109,308 Population 7,147,993 Annual Vehicle Revenue Hours (VRH) Local Funds \$0 0.0% 2,423 Vehicles Operated in Maximum Service (VOMS) State Funds \$263,463,916 44.6% 2.897 Vehicles Available for Maximum Service (VAMS) Federal Assistance \$327,632,963 55.4% **Capital Funding Sources Modal Characteristics** 100.0% **Total Capital Funds Expended** \$591.096.879 Vahialas Operated Summary of Operating Expenses (OE)

	venicies O	perated							
Modal Overview	in Maximum	Service	Uses of Capital Funds						
	Directly	Purchased	Revenue	Systems and	Facilities and				
Mode	Operated	Transportation	Vehicles	Guideways	Stations	Other	Total		
Commuter Rail	-	436	\$22,858,158	\$48,138,175	\$31,752,123	\$0	\$102,748,456		
Demand Response		653	\$0	\$0	\$0	\$0	\$0		
Ferryboat	-	9	\$500,095	\$0	\$1,018,150	\$0	\$1,518,245		
Heavy Rail	336		\$67,230,660	\$154,291,165	\$85,284,192	\$958,361	\$307,764,378		
Light Rail	151	-	\$65,450,129	\$32,452,370	\$17,061,250	\$505,959	\$115,469,708		
Bus	775	8	\$58,570,521	\$2,650,478	\$915,816	\$158,753	\$62,295,568		
Bus Rapid Transit	34		\$0	\$229,414	\$756,231	\$0	\$985,645		
Trolleybus	21		\$0	\$314,879	\$0	\$0	\$314,879		
Total	1,317	1,106	\$214,609,563	\$238,076,481	\$136,787,762	\$1,623,073	\$591,096,879		

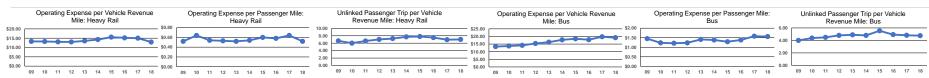
\$741,669,404 49.6% Labor Materials and Supplies \$69,270,986 4.6% Purchased Transportation \$480,889,942 32.2% Other Operating Expenses \$203,513,866 13.6% **Total Operating Expenses** \$1,495,344,198 100.0% Reconciling OE Cash Expenditures \$485,578,986 Purchased Transportation (Reported Separately) \$0



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Operation	Characteristics

Operation Characteristics								Fixed Guideway	Vehicles Available			
	Operating		Uses of	Annual	Annual	Annual Vehicle	Annual Vehicle	Directional	for Maximum	Vehicles Operated in	Percent	Average Fleet
Mode	Expenses	Fare Revenues	Capital Funds	Passenger Miles	Unlinked Trips	Revenue Miles	Revenue Hours	Route Miles	Service	Maximum Service	Spare Vehicles	Age in Years ^a
Commuter Rail	\$371,909,742	\$229,103,721	\$102,748,456	680,949,680	32,859,741	24,565,346	827,523	776.1	480	436	9.2%	24.1
Demand Response	\$113,410,825	\$5,737,517	\$0	15,540,423	1,955,578	16,315,237	1,438,886	0.0	825	653	20.9%	5.3
Ferryboat	\$13,390,544	\$11,007,657	\$1,518,245	11,986,627	1,497,251	227,678	22,719	38.4	9	9	0.0%	23.9
Heavy Rail	\$301,638,488	\$223,384,553	\$307,764,378	576,500,980	163,515,168	23,313,396	1,564,423	76.3	345	336	2.6%	30.0
Light Rail	\$213,658,148	\$81,353,000	\$115,469,708	141,734,607	56,768,835	5,986,849	706,032	51.0	219	151	31.1%	25.7
Bus	\$414,574,269	\$96,662,213	\$62,295,568	265,337,833	102,691,333	21,581,546	2,397,323	6.1	935	783	16.3%	8.9
Bus Rapid Transit	\$35,219,290	\$10,590,933	\$985,645	19,967,570	10,540,640	1,032,038	126,329	13.0	56	34	39.3%	13.7
Trolleybus	\$31,542,892	\$1,888,300	\$314,879	5,976,543	2,570,292	549,870	64,758	21.6	28	21	25.0%	14.0
Total	\$1,495,344,198	\$659.727.894	\$591.096.879	1.717.994.263	372.398.838	93.571.960	7.147.993	982.5	2.897	2.423	16.4%	

Performance Measures	Service	Efficiency		Service Effectiveness					
	Operating Expenses per	Operating Expenses per		Operating Expenses per	Operating Expenses per	Unlinked Trips per	Unlinked Trips per		
Mode	Vehicle Revenue Mile	Vehicle Revenue Hour	Mode	Passenger Mile	Unlinked Passenger Trip	Vehicle Revenue Mile	Vehicle Revenue Hour		
Commuter Rail	\$15.14	\$449.43	Commuter Rail	\$0.55	\$11.32	1.3	39.7		
Demand Response	\$6.95	\$78.82	Demand Response	\$7.30	\$57.99	0.1	1.4		
Ferryboat	\$58.81	\$589.40	Ferryboat	\$1.12	\$8.94	6.6	65.9		
Heavy Rail	\$12.94	\$192.81	Heavy Rail	\$0.52	\$1.84	7.0	104.5		
Light Rail	\$35.69	\$302.62	Light Rail	\$1.51	\$3.76	9.5	80.4		
Bus	\$19.21	\$172.93	Bus	\$1.56	\$4.04	4.8	42.8		
Bus Rapid Transit	\$34.13	\$278.79	Bus Rapid Transit	\$1.76	\$3.34	10.2	83.4		
Trolleybus	\$57.36	\$487.09	Trolleybus	\$5.28	\$12.27	4.7	39.7		
Total	\$15.98	\$209.20	Total	\$0.87	\$4.02	4.0	52.1		



aDemand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.